

Amendments

In the Drawings

Please amend Figure 5 as indicated in red on the attached drawings. A letter to the official Draftsman requesting these amendments to the drawings is attached hereto.

In the Specification

Please delete the bridging paragraph on pages 6-7 beginning with "In contrast" and insert the following paragraph:

In contrast, according to the present invention it is provided that, as shown in FIG. 2, the resonator lamina or plate 1 is borne at its edge by mounting elements that cause forces FR that act radially on the resonator lamina at least two clamping points 3. In this case, the force vectors FR lie in the node plane of the piezoelectrically excitable main oscillation (thickness shear oscillation or, respectively, thickness expansion oscillation). In the resonator 1, the electrodes 2, which cover only a part of the flat surface(s) of the lamina 1, are then preferably provided with conductive strips, called contact lugs 3, which extend out to the lateral surface of the resonator lamina. In this construction of the electrodes, the resonator 1 is held at its edge by radially acting forces FR, and the electrical contact is also produced at the same time by contact surfaces 13 on the mounting elements. Alternatively to this, an electrical contacting separate from the mounting, using separate contact elements, would also be possible. In the inventive arrangement, the force vectors of the mounting forces preferably lie in the node plane of the piezoelectrically excitable main oscillation of the resonator, which comprises a corresponding crystallographic orientation. This holds both for thickness shear oscillations and for thickness expansion oscillations.